

Biochemical oxygen demand
Chemical oxygen demand
Flammability
Oxidation
Total oxygen demand

Oxidized coenzyme A
See Coenzyme A disulfide [31664-36-5]

Oxidized LDL
See Lipoproteins, low-d., oxidized

Oxidized low-density lipoproteins
Valid heading during volumes 126-130 (1997-June 1999) only
See Lipoproteins, low-d., oxidized

Oxidizing agents
See also related:
Electron exchangers
Oxidation

Oxidizing enzymes
See Enzymes, oxidizing

1,8-Oxido[10]annulene
See 11-Oxabicyclo[4.4.1]undeca-1,3,5,7,9-pentaene [4759-11-9]

1,11-Oxidocalamene
See 1,4-Ethano-1H-2-benzopyran, 3,4-dihydro-1,3,6-tetramethyl- [143785-42-6]

Oxidodamarol
See Urs-12-en-3-ol, 11-ethoxy-, (3 β ,11 β)- [55708-96-8]

Oxidoethane
See Oxirane [75-21-8]

Oxidohimachalene
See 4a,8-Epoxy-4aH-benzocycloheptene, 1,2,5,6,7,8-hexahydro-3,5,5,9-tetramethyl-, (4aS)- [64825-84-9]

1,4-Oxidonaphthalene
See 1,4-Epoxy-naphthalene [236-81-7]

Oxidong
See Copper, bis(8-quinolinolato- κ N¹, κ O⁸)- [10380-28-6]

Oxidopamine
See 1,2,4-Benzenetriol, 5-(2-aminoethyl)- [1199-18-4]

Oxidopanamsin
See Spiro[oxirane-2,1'(2'H)-phenanthren]-2'-one, 7'-ethenyl-4'a,4'b,5',6',7',8',8'a,9',10',10'a-decahydro-3',10'-dihydroxy-4'b,7',10'a-trimethyl-, (1'R,4'aR,4'bS,7'S,8'aR,10'R,10'aR)-rel- [76461-26-2]

Oxidoreductase [9055-15-6]
A listing of this class is given at the Enzyme Commission number under E.C. 1
See also trivially-named subclasses
Dehydrogenase
Hydroxylase
Oxidase [9035-73-8]
Oxygenase
Peroxidase [9003-99-0]
Reductase [9037-80-3]
Transhydrogenase

Oxidosenexone
See Cholest-8-en-3-one, 22,25-epoxy-4,14-dimethyl-, (4a,5a,20S)- [30311-58-1]

9,17-Oxido-2-thia[3.2]metacyclopentane
See 1,11-Ethano-5H,7H-dibenz[b,g][1,5]oxathiocin [29244-39-1]

Oxidronic acid
See Phosphonic acid, (hydroxymethylene)bis- [15468-10-7]

Oxifentorex
See Benzeneethanamine, N, α -dimethyl-N-(phenylmethyl)-, N-oxide [4075-88-1]

Oxiflavil
See Acetic acid, [(4-oxo-2-phenyl-4H-1-benzopyran-7-yl)oxy]-, ethyl ester [119-41-5]

Oxi-fulvic acid
See Fulvic acids

Oxifungin hydrochloride
See Pyridol[3,4-e]-1,2,4-triazine, 1,2-dihydro-3-(phenoxyethyl)-, monohydrochloride [55242-74-5]

Oxilac SH 101
See 2-Butenedioic acid (2Z)-, esters, mono(1-methylethyl) ester, polymer with ethenylbenzene [25568-42-7]

Oxilac SH 201
See 2-Butenedioic acid (2Z)-, esters, monobutyl ester, polymer with ethenylbenzene [25215-62-7]

Oxilac SH 2100
See 2-Propenoic acid, polymers, polymer with ethenylbenzene [25085-34-1]

Oxilac SH 2200
See 2-Propenoic acid, polymers, polymer with ethenylbenzene [25085-34-1]

Oxilac SH 2210
See 2-Propenoic acid, polymers, polymer with ethenylbenzene [25085-34-1]

Oxilapine
See Dibenz[b,f][1,4]oxazepine, 2-chloro-11-(4-methyl-1-piperazinyl)- [1977-10-2]

Oxillum
See Tetrachlorodecaoxide [92047-76-2]

Oxiofrine
See Benzenemethanol, 4-hydroxy- α -[(1R)-1-(methylamino)ethyl]-, (aS)-rel- [365-26-4]

Oxilorphane
See Morphinan-3,14-diol, 17-(cyclopropylmethyl)- [42281-59-4]

Oxilorphane tartrate
See Morphinan-3,14-diol, 17-(cyclopropylmethyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1) (salt) [39695-17-5]

Oxilube 500
See Alcohols, C₁₂-15, propoxylated

Oxilube 501
See Alcohols, C₁₂-15, ethoxylated propoxylated

Oxilube 50000
See Oxirane, methyl-, polymers, polymer with oxirane [9003-11-6]

Oxilube 50150
See Oxirane, methyl-, polymers, polymer with oxirane [9003-11-6]

Oximase
See Oximinotransferase [9030-49-3]

Oximation
Introduction of hydroxyimino (HON:) groups is indexed here
See also related:
Oximation catalysts
Oximes

Oximation catalysts
See also related: Oximation

Oximes
See also narrower:
Amidoximes
Ketoximes
See also related:
Aldehydes
Nitrones
Oximation

Oxime V
See 1,4-Cyclohexadiene-1-carboxaldehyde, 4-(methoxymethyl)-, oxime, (E)- [59691-20-2]

Oximide
See Aziridinedione [598-60-7]

Oximidine I
See 2-Butenamide, 4-(methoxyimino)-N-[(1Z)-3-[(1aS,2R,3S,10E,12Z,13aR)-1a,2,5,13a-tetrahydro-2,6-dihydroxy-5-oxo-3H-oxireno[e][2]-benzoxacyclododecin-3-yl]-1-propenyl]-, (2Z,4E)- [220625-58-1]

Oximidobenzotetronic acid
See
2H-1-Benzopyran-2-one, 4-hydroxy-3-nitroso- [22308-86-7]
2H-1-Benzopyran-2,3,4-trione, 3-oxime [5186-46-9]

Oximonom
See Acetic acid, [(2S,3S)-3-[(2Z)-(2-amino-4-thiazolyl)(methoxyimino)acetyl]amino]-2-methyl-4-oxo-1-azetidinyloxy]- [90898-90-1]

Oxims
See Oximes

Oxindanac
See 1H-Indene-1-carboxylic acid, 5-benzoyl-2,3-dihydro-6-hydroxy- [68548-99-2]

Oxindazac
See 1H-Indene-1-carboxylic acid, 5-benzoyl-2,3-dihydro-6-hydroxy- [68548-99-2]

1-Oxindene
See Benzofuran [271-89-6]

Oxindigo
See 3(2H)-Benzofuranone, 2-(3-oxo-2(3H)-benzofuranylidene)- [482-90-6]

Oxindole
See 2H-Indol-2-one, 1,3-dihydro- [59-48-3]
—, 5,6-[methylenebis(oxy)]-
See 6H-1,3-Dioxolo[4,5-f]indol-6-one, 5,7-dihydro- [25326-30-1]

Oxine
See 8-Quinololinol [148-24-3]

Oxine Blue
See 1(3H)-Isobenzofuranone, 3-(4-hydroxyphenyl)-3-(8-hydroxy-5-quinolinyl)- [3733-85-5]

Oxine-copper
See Copper, bis(8-quinolinolato- κ N¹, κ O⁸)- [10380-28-6]

Oxiniac acid
See 3-Pyridinecarboxylic acid, oxides, 1-oxide [2398-81-4]

Oxinol
See 2-Propanol, 2-methyl-, compounds, mixt. with methanol [82048-26-8]

Oxinol 50
See 2-Propanol, 2-methyl-, compounds, mixt. with methanol [82048-26-8]

Oxinothiofos
See Phosphonothioic acid, phenyl-, O-ethyl O-8-quinolinyl ester [1776-83-6]

3H-2,1-Oxiolium
See 3H-1,2-Iodoxol-1-ium [288-10-8]

Oxipan
See Carbon fibers, oxidized

Oxiperamide
See 2H-Benzimidazol-2-one, 1,3-dihydro-1-[1-(2-phenoxyethyl)-4-piperidinyl]- [5322-53-2]

Oxipurinol
See 1H-Pyrazolo[3,4-d]pyrimidine-4,6(5H,7H)-dione [2465-59-0]

Oxiracetam
See 1-Pyrrolidineacetamide, 4-hydroxy-2-oxo- [62613-82-5]

Oxiramide
See Benzeneacetamide, N-[4-(2,6-dimethyl-1-piperidinyl)butyl]- α -phenoxy- [13958-40-2]

Oxirane, compounds
reaction products with sorbitan esters —
see Sorbitan, poly(oxy-1,2-ethanediyl) derivs. [9005-63-4]

Oxirane, derivatives (general)
derivs. — see also Epoxides

Oxirane, polymers
homopolymer — see Poly(oxy-1,2-ethanediyl), α -hydro- ω -hydroxy- [25322-68-3]
polymer with cellulose — see also Cellulose, ethers, 2-hydroxyethyl ether [9004-62-0]

Oxirane, (chloromethyl)-, polymers
See also Epoxy resins

Oxirane, methyl-, polymers
cyclic tetramer — see 1,4,7,10-Tetraoxacyclododecane, tetramethyl- [26469-94-3]
homopolymer — see Poly(oxy(methyl-1,2-ethanediyl)), α -hydro- ω -hydroxy- [25322-69-4]

Oxirane
—, 2,2'-[(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-
homopolymer — see also Phenol, 4,4'-(1-methylethylidene)bis-, polymers, polymer with (chloromethyl)oxirane

[25068-38-6]

Oxiranebutanoic acid
—, 2-carboxy- α -hydroxy-
 δ -lactone — see 1,5-Dioxaspiro[2.5]octane-6-carboxylic acid, 4-oxo- [6246-09-9]

Oxirane C
See 2-Propenamide, 2-methyl-N-(oxiranymethyl)-, homopolymer [73379-91-6]

Oxiranecarboxylic acid
—, 3-ethyl-
See Pentonic acid, 2,3-anhydro-4,5-dideoxy- [5699-62-7]
—, 2-(2-hydroxyphenyl)-
 γ -lactone — see Spiro(benzofuran-3(2H),2'-oxiran)-2-one [27762-62-5]
—, 3,3-(1,5-pentanediy)-
See 1-Oxaspiro[2.5]octane-2-carboxylic acid [6190-79-0]

Oxiraneheptanoic acid
—, 2-(3,5-dihydroxy-1-oxohexyl)-
 μ -lactone — see 1,9-Dioxaspiro[2.13]hexadecane-4,10-dione, 6-hydroxy-8-methyl- [6701-44-6]

Oxiranenonanoic acid
—, 3-(6-hydroxy-1,3-heptadienyl)-
 π -lactone — see 8,19-Dioxabicyclo[16.1.0]nonadeca-2,4-dien-9-one, 7-methyl- [5648-19-1]

Oxiranephosphonic acid
See Phosphonic acid, oxiranyl- [6869-05-2]

Oxiranepropanoic acid
—, 3-hydroxy-
 δ -lactone — see 2,7-Dioxabicyclo[4.1.0]heptan-3-one [18556-81-5]

Oxirapentyn
See 2H,5aH-Bisoxireno[e,h]-1-benzopyran-6(6aH)-one, 3-(acetyloxy)tetrahydro-2,2-dimethyl-6a-(3-methyl-3-buten-1-ynyl)-, (3R,4aR,5aS,6aS,7aS,7bS)- [88205-90-7]

Oxirene
—, dihydro-
See Oxirane [75-21-8]

Oxireno[2,3]benzo[1,2,3,4]dicycloheptene
See Dicyclohepta[1,6,2,3]benz[1,2-b]oxirene [27641-33-4]

Oxireno[5,6]benzo[1,2-c:3,4-c']dithiophene
See Dithieno[3,4':3,4,3'',4''':5,6]benz[1,2-b]oxirene [27706-51-0]

Oxireno[4,5]cyclodeca[1,2-b]furan-1a(2H)-carboxylic acid
—, 10-hydroxy-
 γ -lactone — see 2H-10,1a-(Epoxymethano)-oxireno[4,5]cyclodeca[1,2-b]furan-12-one [6048-56-2]

Oxireno[2,3]cyclopenta[1,2-a]chrysene
See Phenanthro[2,1':4,5]indeno[1,7a-b]oxirene [173-66-0]

7aH-Oxireno[4,5]cyclopenta[1,2-b]heptalene
See 7aH-Cyclohept[6,7]azuleno[1,2-b]oxirene [27197-29-1]

2H-Oxireno[3,4]cyclopenta[1,2-b]naphthalene
See 2H-Benz[5,6]indeno[1,2-b]oxirene [24747-79-3]

10H-Oxireno[3,4]cyclopenta[1,2-f]phenanthrene
See 10H-Dibenz[4,5:6,7]indeno[1,2-b]oxirene [31332-38-4]

Oxireno[a]oxireno[3,4]benzo[1,2-b]cycloheptene
See Oxireno[3,4]benzo[1,2':1,7]cyclohept[1,2-b]oxirene [20742-61-4]

1bH-Oxireno[g]oxireno[3,4]cyclohepta[1,2-a]naphthalene
See 1bH-Oxireno[3,4]cyclohepta[1,2':5,6]naphth[2,3-b]oxirene [28845-55-8]

3H-Oxireno[4,5]pentaleno[1,6a-a]phenanthrene
See 3H-Phenanthro[2,1':3a,4]pentaleno[1,2-b]oxirene [27521-07-9]

Oxisols
Valid heading during volumes 126-130 (1997-June 1999) only
See Soils, Oxisols

Oxisuran
See Ethanone, 2-(methylsulfinyl)-1-(2-pyridinyl)- [27302-90-5]

Oxisuran alcohol sulfone
See 2-Pyridinemethanol, α -[(methylsulfonyl)methyl]- [36960-33-5]

Oxitefonium bromide
See Ethanaminium, N,N-diethyl-2-[(hydroxyphenyl-2-thienylacetyl)oxy]-N-methyl-, bromide [17692-63-6]

Oxithiopurinol
See 6H-Pyrazolo[3,4-d]pyrimidin-6-one, 1,4,5,7-tetrahydro-4-thioxo- [5334-33-8]

Oxitol
See Ethanol, 2-ethoxy- [110-80-5]

Oxitril 4
See Propanoic acid, 2-(2,4-dichlorophenoxy)-, mixt. with (4-chloro-2-methylphenoxy)acetic acid, 3,5-dibromo-4-hydroxybenzonitrile and 4-hydroxy-3,5-diiodobenzonitrile [50922-70-8]

Oxitropium bromide
See 3-Oxa-9-azoniatricyclo[3.3.1.0^{2,4}]nonane, 9-ethyl-7-[(2S)-3-hydroxy-1-oxo-2-phenylpropoxy]-9-methyl-, bromide, (1 α ,2 β ,4 β ,5 α ,7 β)- [30286-75-0]

Oxivor
See Copper chloride oxide, hydrate [1332-40-7]

Oxmethylene
See 4(1H)-Pyrimidinone, 5-(1,3-benzodioxol-5-ylmethyl)-2-[(2-[(5-methyl-1H-imidazol-4-yl)methyl]thio)ethyl]amino]- [72830-39-8]

Oxmethylene hydrochloride
See 4(1H)-Pyrimidinone, 5-(1,3-benzodioxol-5-ylmethyl)-2-[(2-[(5-methyl-1H-imidazol-4-yl)methyl]thio)ethyl]amino]-, dihydrochloride [63204-23-9]

3-Oxo acid coenzyme A-transferase
See Coenzyme A-transferase, 3-oxo acid [9027-43-4]

3-Oxadipic enol-lactone hydrolase
See Lactonase, 3-oxoadipate enol- [9031-04-3]

Oxallopurinol
See 1H-Pyrazolo[3,4-d]pyrimidine-4,6(5H,7H)-dione [2465-59-0]